

Appl. No. 10/602,556

Reply to Notice of Missing Parts dated November 12, 2003

Preliminary Amendment

PATENT

Amendments to the Abstract:

Please insert the following Abstract of Disclosure in the Application after the claim section.

--ABSTRACT OF THE DISCLOSURE

Techniques for geometric deformations in computer graphics are described including a flexible and general modular methodology for constructing, analyzing, and evaluating geometric warps and deformations. Described techniques include establishing a set of source/target features (and related information) or parameter set for controlling deformation of a graphical model; a set of strength fields are established for controlling how strongly the transformation caused by the mapping of source feature to target feature will be applied to model points. A set of weighting fields modulates the influence of multiple source/target feature mappings on model points. Also described are variations on this technique that allow achieving results similar to conventional method and additional functionality.--